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PATENT

Attorney Docket No. MTI-31608

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hock Chuan Tan et al.
Serial No. : 10/068,159
Filing Date : February 5, 2002
For : Stacked Die in Die BGA Package
Examiner : LE, Thao P.
Group Art Unit: 2818
Confirmation No.: 8043

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV405079799US.

Date: August 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, Applicant submits the information listed on the enclosed Form 1449/PTO for consideration in the above-identified application. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103.

This Information Disclosure Statement is being filed in conjunction with a Request for Continued Examination (RCE). Accordingly, no fee is due for the consideration of these references.

Return of the enclosed Form 1449/PTO in the next communication to Applicant, showing the citations as initialed and considered, is respectfully requested.

Respectfully submitted,

Dated: August 12, 2004

Kristine M. Strodthoff
Kristine M. Strodthoff
Registration No. 34,259

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MKE/962066.1

1 of 1

Patent

Attorney Docket No. MTI-31608

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.	Serial No.
	MTI-31608	10/068,159
	Applicant	Confirmation No.
	Hock Chuan TAN et al.	8043
	Filing Date	Group Art Unit
	February 5, 2002	2818

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	U.S. Class	Sub-Class
	A1	5,804,004	09-08-1998	Brathwaite et al.	156	60
	A2	5,904,497	05-18-1999	Akram	438	106
	A3	6,084,308	07-04-00	Jackson et al.	257	777
	A4	5,910,686	06-08-99	Hamzehdoost et al.	257	778
	A5	4,571,611	02-18-86	Kashiwagi	257	707
	A6	6,340,842 B1	01-22-02	Nakamura	257	724

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial		Document Number	Publication Date	Country	Int'l Class	Sub-Class	Translation (Yes/No)
	B1	11289023	10-19-99	JP	H01L	23/12	Abstract (US equivalent USP 6,340,842 - cited above)
	B2	10209204 A1	10-02-03	DE	H01L	21/58	Abstract
	B3	02109410	04-23-90	JP	H03H	9/25	Abstract
	B4	62185348	08-13-87	JP	H01L	23/32	Abstract
	B5	2003282818	10-03-03	JP	H01L	25/08	Abstract

Examiner Initials	Date Considered
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

MKE/954243.1

1 of 1

PATENT

Attorney Docket No. MTI-31608

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
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In re Application of : TAN, et al.
Serial No. : 10/068,159
Filing Date : February 5, 2002
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Group Art Unit : 2818
For : Stacked Die in Die BGA Package
Confirmation No. : 8043

NOV 10 2004

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being transmitted to Fax
No. 703-872-9306 addressed to Examiner LE at the US Patent and Trademark Office.

Date:

9-3-4Patricia Pickun

Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, Applicant submits the information listed on the enclosed Form 1449/PTO for consideration in the above-identified application. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103.

The reference listed on the enclosed Form 1449/PTO was cited by an Examiner in a related application USSN 10/424,470. Accordingly, a copy of the listed document is not provided because it is available in the related file. However, if a copy is not available to the Examiner, Applicant will provide it upon request.

This Supplemental Information Disclosure Statement is being filed before the mailing of a first action on the merits. Accordingly, no fee is due for the consideration of this reference.

Return of the enclosed Form 1449/PTO in the next communication to Applicant, showing the citation as initialed and considered, is respectfully requested.

Respectfully submitted,

Kristine M. Strodthoff

Kristine M. Strodthoff, Reg. No. 34,259

Dated: September 3, 2004

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DOCKET BY BS 9/23/04

CDC BY _____

MKE/962066.2

1 of 1

Patent

Attorney Docket No. MTI-31608

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.	Serial No.
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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	U.S. Class	Sub-Class
	5,804,004	09-1998	Tuckerman et al.		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

MKE/954243.2

1 of 1

09-04-2004

UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

008

Title of Invention

Stacked Die in Die BGA Package

Submission Type:

Information Disclosure Statement

Application Number:

10/068159

10/068159

EFS ID:

68741

Server Response:

DOCKET BY 9/23/04

DOC BY _____

ATTY INITIALS _____

First Named Applicant:

Hock Tan

Attorney Docket Number:

MTI-31608

Timestamp:

2004-09-17 16:33:50 EDT

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File Listing:

Doc. Name	File Name	Size (Bytes)
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us-ids	us-ids.dtd	7763
us-ids	us-ids.xsl	12026

Confirmation Code	Message
JSVR1	Submission was successfully submitted - Even if informational or Warning Messages appear below, please do not resubmit this application
ICON1	8043
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number: 1(866) 217-9197 Website: http://www.uspto.gov/ebc/

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Page 2 of 2

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9/17/2004

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Stacked Die in Die BGA Package																																																												
<div style="display: flex; justify-content: space-between;"> <div> <p>Application Number: 10/068159</p> <p>Confirmation Number: 8043</p> <p>First Named Applicant: Hock Tan</p> <p>Attorney Docket Number: MTI-31608</p> <p>Art Unit: 2818</p> <p>Examiner: Thao P Le</p> <p>Search string: (5019943 or 6165815 or 5952725 or 6052287 or 6080264 or 6472758).pn.</p> </div> <div style="text-align: right;"> <p>*10/068159*</p> </div> </div> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>init</th> <th>Cite.No.</th> <th>Patent No.</th> <th>Date</th> <th>Patentee</th> <th>Kind</th> <th>Class</th> <th>Subclass</th> </tr> </thead> <tbody> <tr> <td></td> <td>1</td> <td>5019943</td> <td>1991-05-28</td> <td>Fassbender et al.</td> <td></td> <td>361</td> <td>744</td> </tr> <tr> <td></td> <td>2</td> <td>6165815</td> <td>2000-12-26</td> <td>Ball</td> <td></td> <td>438</td> <td>113</td> </tr> <tr> <td></td> <td>3</td> <td>5952725</td> <td>1999-09-14</td> <td>Ball</td> <td></td> <td>257</td> <td>777</td> </tr> <tr> <td></td> <td>4</td> <td>6052287</td> <td>2000-04-18</td> <td>Palmer et al.</td> <td></td> <td>361</td> <td>767</td> </tr> <tr> <td></td> <td>5</td> <td>6080264</td> <td>2000-06-27</td> <td>Ball</td> <td></td> <td>156</td> <td>292</td> </tr> <tr> <td></td> <td>6</td> <td>6472758</td> <td>2002-10-29</td> <td>Glenn et al.</td> <td></td> <td>257</td> <td>777</td> </tr> </tbody> </table> <p>Signature</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; text-align: center; padding: 5px;">Examiner Name</td> <td style="width: 40%; text-align: center; padding: 5px;">Date</td> </tr> <tr> <td style="height: 30px;"></td> <td></td> </tr> </table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5019943	1991-05-28	Fassbender et al.		361	744		2	6165815	2000-12-26	Ball		438	113		3	5952725	1999-09-14	Ball		257	777		4	6052287	2000-04-18	Palmer et al.		361	767		5	6080264	2000-06-27	Ball		156	292		6	6472758	2002-10-29	Glenn et al.		257	777	Examiner Name	Date		
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